



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

VON EICHEL-STREIBER et al.

Group Art Unit: 1642

Appln. No.: 09/126,816

Examiner: Gary B. Nickol

Filed: July 31, 1998

Title: METHOD OF INACTIVATION OF RAS SUBFAMILY PROTEINS AND AGENTS THEREOF

January 28, 2003

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AMENDMENT PURSUANT TO 37 C.F.R. § 1.111

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

This is in response to the official action dated August 13, 2002, wherein the specification and claim 21 were the subject of separate objections, claims 21-29 were rejected under 35 U.S.C. §112, first paragraph, and claim 21 was rejected under 35 U.S.C. §102(a). The applicants respectfully traverse in view of the following amendment and remarks.

I. AMENDMENT

IN THE SPECIFICATION

At page 2 of the specification, please replace the paragraph beginning at line 7 with the following paragraph.

--Several different species of the genus *Clostridium* produce large molecular weight (250-300 kDa) cytotoxins which cause effects on the actin cytoskeleton, including disruption of actin stress fibers and rounding up of cell bodies. This sub-group of clostridial cytotoxins includes toxins A and B from *Clostridium difficile*, lethal toxin (LT) (SEQ ID NO: 6, see Green *et al.*, *Gene*, 161:57-61, 1995) and hemorrhagic toxin (HT) from *Clostridium sordellii*

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